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**Schlumberger**



**Via Express Mail EV 058370530 US**

December 9, 2003

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: **Customer No. 37003**  
Patent Application of:  
Martin D. **Hürlimann**, Abigail **Matteson**,  
Jermame Edward **Massey**, and David F. **Allen**  
entitled, "**Method and Apparatus for NMR**  
**Measurement of Magnetic Materials**"  
(Our Reference No. 60.1523 US NP)

Sir,

Enclosed for filing in the U.S. Patent and Trademark Office is the above-identified non-provisional patent application, which includes 16 pages of text, 5 pages of claims (1-29), Abstract, 10 sheets of drawings (Figs 1-9), and an unexecuted Declaration.

The filing fee is calculated as follows:

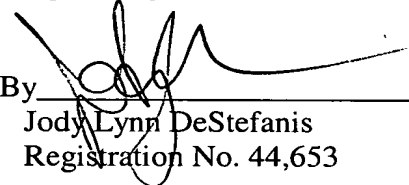
Basic Filing Fee	\$ 770.00
Total Claims = <u>29</u>	
Excess over 20 = <u>9</u> X \$18.00	162.00
Independent Claims = <u>3</u>	
Excess over 3 = <u>0</u> X \$86.00	
Total Fees	<b>\$932.00</b>

It is respectfully requested that a filing date bearing today's date be assigned to this application in accordance with 37 CFR §§1.10, and 37 CFR §§1.53, which permits express mail filing and late filing of the oath or declaration, respectively.

The Commissioner is hereby authorized to charge Deposit Account Nº. 19-0615 in the amount of **\$932.00** to cover the above-calculated fees and any other filing fees that may be required under 37 C.F.R. §1.16. Should this amount be incorrect, the Commissioner is hereby authorized to charge or credit any deficiency or overpayment to Deposit Account Nº. 19-0615

Two copies of this transmittal letter are enclosed for PTO accounting use.

Respectfully submitted,

By   
Jody Lynn DeStefanis  
Registration No. 44,653

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)	
HÜRLIMANN et al.	)	Customer No. 37003
Serial N°: To be Assigned	)	
Filed: December 9, 2003	)	Group Art Unit:
For: METHOD AND APPARATUS FOR NMR	)	Examiner:
MEASUREMENT OF MAGNETIC MATERIALS	)	Docket N°: 60.1523 US NP

EXPRESS MAIL CERTIFICATE  
UNDER 37 CFR §1.10

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Express Mail Label Number: EV 058370530 US  
Date of Deposit: December 9, 2003

I hereby certify that the attached Patent Application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Signature) Ruth A. Schreiber  
(Print Name) Ruth A. Schreiber

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